

**Amendments to the Specification:**

Please replace the Title on page 1 with the following new Title:  
**MONITORING THE STABILITY OF VINYLOG COMPOUNDS.**

At page 1, in the line after the Title, enter:

**--Related Applications**

This application is filed under 35 U.S.C. § 371 claiming priority from PCT/EP2003/008105 filed July 24, 2003; claiming priority from DE 102 35 643.2 filed August, 2002, the entire contents of each application are incorporated herein by reference.

**Field of the Invention--**

Please add the following new heading on page 1, before line 18:  
**Background of the Invention.**

Please add the following new heading on page 4, before line 20: **Brief Description of the Invention.**

Please add the following new headings and paragraph beginning on page 5, line 22:

**--Brief Description of the Drawings:**

The Figure is a plot of rate of oxygen reaction in relation to temperature of acrylic acid.

**Detailed Description of the Invention.--**